

Remarks

Claims 1-16 were pending.

Claims 5 and 8 are withdrawn by the Examiner.

Claims 11 and 16 are cancelled.

Claim 1 is amended.

Claims 2, 9 and 10 are original.

Claims 3, 4, 6, 7 and 12-15 are as previously presented.

The application now contains claims 1-10 and 12-15.

Claim 1 is amended to delete Zn from the definition of the variable "M" and to delete the term "at least" from the first line of the proviso, support is found in the original claim.

No new matter is added.

Rejections

Claims 1-4, 6, 7, 9, 10 and 12-15 are rejected under 35 USC 103(a) over Machiguchi, US Pat Appl, 2002/0045111 which discloses a three color, color filter wherein the green filter contains a phthalocyanine dye and a yellow pyridone azo dye, in view of Mougang Hu et al., J. Med. Chem. 1998, p. 1789-1802, which discloses hydroxy substituted phthalocyanine dyes. The Examiner states that it would be obvious to use the phthalocyanines of Hu in the color filter of Machiguchi because the dyes of Hu absorb between 650-880 nm.

Applicants respectfully traverse the rejections.

The phthalocyanines of Hu are zinc phthalocyanines. Zinc phthalocyanines are absent in the instantly amended claims, thus the combined art does not meet the limitations of the instant claims.

Applicants further respectfully point out that the compounds of Hu are explicitly developed as photo-sensitizers for cancer treatments. The instant invention provides color filters which are well suited for use in displays which have, as described in the specification, for example, on page 2 lines 12-15, "a better transmittance for green light and efficient absorption for red light (particularly from 600-620 nm), with a steep slope between green and red as well as good light stability", and, as found in claim 1, has "maximal visible light transmittance at a wavelength of from 520 to 540 nm".

Applicants respectfully note that there is no disclosure in Hu relating to these important properties, i.e., efficient absorption from 600-620 nm with a steep slope between green and red, good light stability, and, maximal visible light transmittance at a wavelength of from 520 to 540 nm.

Applicants also respectfully submit that the instant need for good light stability in a color filter and the photo-sensitizer properties highlighted in Hu are somewhat contradictory and when considering the instant invention and the disclosure of Hu as a whole, one would not be directed to use the compounds of Hu in the instant invention.

Applicants therefore respectfully aver that the disclosure of Hu is not germane to the present invention, particularly in light of the instant amendments, and that combination with Machiguchi is not suggested when considering the entire disclosures, nor does the combination yield the instantly claimed invention.

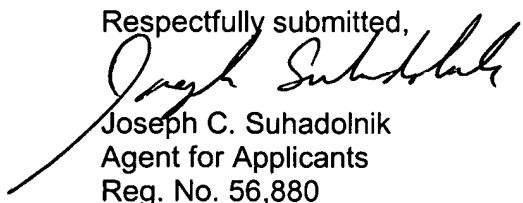
In light of the above amendments and discussion Applicants respectfully submit that the 103(a) rejections over Machiguchi, US Pat Appl, 2002/0045111, in view of Mougang Hu et al., J. Med. Chem. 1998, p. 1789-1802, are overcome and kindly ask that the rejections be withdrawn and that claims 1-4, 6, 7, 9, 10 and 12-15 be found allowable.

Applicants further kindly ask that upon finding claim 1 allowable, the Examiner rejoin claims 5 and 8 as suggested by the Examiner in the Action mailed May 8, 2008, and find those claims allowable.

Applicants respectfully submit all rejections are overcome and kindly ask that they be withdrawn and that claims 1-10 and 12-15 be found allowable. In the event that minor amendments will further prosecution, Applicants request that the examiner contact the undersigned representative.

Ciba Specialty Chemicals Corporation
Patent Department
540 White Plains Road
P.O. Box 2005
Tarrytown, NY 10591-9005
Tel. (914) 785-2973
Fax (914) 785-7102

Respectfully submitted,


Joseph C. Suhadolnik
Agent for Applicants
Reg. No. 56,880
filed under 37 CFR 1.34(a)